

## 4. RESIDENT HUNTING SURVEY

---

*The online and mail versions of the Resident Hunting Survey asked the same questions but with slight adjustments in format. The following text comes from the online questionnaire.*

In this survey you will be asked to provide details of trips you or your household members took to hunt in Alaska in 2011.

For the purposes of these questions, a trip is an outing involving hunting, which begins from your home or another place, such as a vacation home, hotel, or relative's home. A trip may last an hour, a day, or multiple days.

- If you and your household members took a trip to hunt and the trip was only for the purpose of hunting, you would answer the questions in this survey for your whole trip.
- If you and your household members took a trip to visit relatives, but during your stay you took a side trip to hunt, you would answer the questions in this survey considering only those hunting-related portions of your trip, from the time you left your place of temporary lodging.

In which region of Alaska do you reside? [North, Interior, Southwest, Southcentral, Southeast]

*[Alaska Regions map displayed]*

Think back to all of the **trips** you and members of your household took in Alaska **in 2011** that involved hunting.

1. Where did you and members of your household hunt in 2011?

Select one or more regions shown on the map.

[North/Interior/Southwest/Southcentral/Southeast]

2. In which month was your most recent hunting **trip** in 2011 in the [region X] region?

[months: January thru December]

- 3a. For your 2011 [month from Q2] **trip** to the [region X] region, what species did you hunt?

Check all species you or members of your household targeted, even if you weren't successful.

- |                         |                  |                             |
|-------------------------|------------------|-----------------------------|
| 1. Black Bear           | 8. Sheep         | 16. Waterfowl               |
| 2. Brown (Grizzly) Bear | 9. Mountain Goat | 17. Upland Birds            |
| 3. Deer                 | 10. Muskox       | 18. Marine Mammals          |
| 4. Moose                | 11. Wolf         | 19. Other (Please Specify): |
| 5. Caribou              | 12. Lynx         | 20. Other (Please Specify): |
| 6. Elk                  | 13. Wolverine    | 21. Other (Please Specify): |
| 7. Bison                | 14. Coyote       |                             |
|                         | 15. Hare         |                             |

- 3b. For your 2011 [month from Q2] **trip** to the [region X] region, please indicate how many animals of each species you and members of your household harvested.

Species	# Animals Harvested

For your [month from Q2] 2011 **trip** to the [region X] region, please answer the following questions.

4. How many people from your household (including yourself) participated in the trip?  
[# individuals]
5. How many people total (including members of your household, yourself, and others) participated in the trip?  
[# individuals]

6. How far from your starting location (e.g., your home or temporary lodging) did you travel to hunt?  
[miles]
7. How long was your trip? (Count each partial day as one.)  
[# days]
8. How many days did you and other household members actively hunt? (Count each partial day as one.)  
[# days]
9. How many hours total did you and members of your household prepare for the hunting trip?  
[# hours]
10. Did you or other members of your group participate in any other activities, in addition to hunting, during your **trip**? Select all that apply.
 

a. Backpacking or hiking	i. Habitat maintenance
b. Biking (mountain or road)	j. Photographing
c. Recreational boating	k. Skiing
d. Camping	l. Visiting friends or relatives
e. Climbing	m. Wildlife feeding
f. Driving	n. Wildlife viewing
g. Fishing	o. Other (Please specify):
h. Flightseeing	p. None, just hunted
11. Would you or members of your household still have taken this **trip** if you had not hunted?  
[Yes/No]
12. Please rate your overall level of satisfaction or dissatisfaction with your [Q2Month] 2011 trip to the [X] region.  
[Very satisfied/Moderately satisfied/Neither satisfied nor dissatisfied/Moderately dissatisfied/Very dissatisfied]
- 12a. Please indicate the extent to which each of these factors affected your overall level of satisfaction with your [Q2month] 2011 trip to the [X] region.  
[Increased a lot/ Increased a little/ Neither increased or decreased/ Decreased a little/ Decreased a lot]
  1. Hunting with friends and family
  2. Number of people other than my hunting party at the hunting site
  3. Cost and ease of access to the site
  4. Travel time to the site
  5. The remoteness of the hunting site (away from a major road or development)
  6. Abundance of game animals present at the site
  7. Quality of game animals present at the site

8. Abundance of other species present at the site
9. Non-wildlife scenery (river views, mountain views, etc.)
10. Number of game animals harvested
11. Acquisition of meat from harvested animals
12. Seeing but not necessarily harvesting animals at the site
13. Harvest regulations were too restrictive
14. Harvest regulations were too liberal
15. Being outside and seeing wildlife

12b. How do you rank the following characteristics of a hunting trip in terms of their importance for an enjoyable experience?

Select a unique rank for each item below.

[Drop down list: 1=most important, 2=second, 3=third, 4=fourth, 5=least important]

1. The remoteness of the hunting site (away from a major road or development)
2. Number of people other than my hunting party at the hunting site
3. Cost and ease of access to the site
4. Abundance of game animals present at the site
5. Quality of game animals present at the site

13a. For that same 2011 [month from Q2] **trip** to the [region X] region, did you purchase a trip package, such as a guided hunting or fishing trip, that covered all or part of your expenses?

[Yes/No]

13b. [If yes] Please complete the table below regarding your trip package expenses.

Total Trip Package Cost for Your Household	[\$]
<i>Indicate which items were included in the trip package</i>	
Air travel within Alaska	[Checkbox]
Ground transportation within Alaska (e.g., train, ferry, bus, van)	[Checkbox]
Lodging within Alaska	[Checkbox]
Guide, outfitter, charter, and/or transporter fees	[Checkbox]
Groceries and/or meals	[Checkbox]
Equipment rental	[Checkbox]
Fees and licenses	[Checkbox]
Other expenses: _____	[Checkbox]

14a. The next sets of questions ask you to recall details about expenditures [that were not included in your trip package but that] you incurred for the 2011 [month from Q2] **trip** to the [region X] region.

**For that same [month from Q2] trip to the [region X] region, select all categories that describe your trip-related expenses in Alaska.** Check all that apply. Only include purchases you (or members of your household) made for your household. Do not include purchases others made for your household. Include only purchases your household made in Alaska and exclude those that your household made via catalogs and on the internet.

- a. Licenses, tags, and fees
- b. Fuel for vehicles (car, boat, RV, airplane)
- c. Transportation fees or tickets (commercial airplane, ferry, boat, rental car or RV within Alaska)
- d. Guide, outfitter, charter, and transporter fees
- e. Groceries, food, liquor purchased at stores
- f. Meals purchased at restaurants and bars (including fast food)
- g. Lodging (hotels, campgrounds, cabins)
- h. Equipment rental
- i. Souvenirs and gifts
- j. None of the above

14b. For each **trip** expense, that you selected in the previous question, enter the total amount and select the region or regions where your household made the purchase(s). Click to view the Alaska State Map for reference.

Type of Expense	Q14b. Total Amount You & Your Household Spent in Alaska	Q14b. (1) North, (2) Interior, (3) Southwest, (4) Southcentral, (5) Southeast
	[\$]	[Checkbox for each region]
	[\$]	[Checkbox for each region]

15. In total, how much do you think the overall cost of your **trip** was for you and your household? Include what you spent before, during, and after your trip, and purchases you made in Alaska, online, and outside of Alaska, if relevant.

[\$]

16a. As you know, some of the costs of travel, such as gasoline, have been increasing recently. If the cost of this **trip** had increased by [\$X (*randomly select from amounts: \$10, \$130, \$250, \$370, \$490*)], would you and your household still have made the trip?  
[Yes/No]

16b. *If Yes*: If the cost of your **trip** had increased by [\$X\*2] would you or your household still have made the trip?  
[Yes/No]

16c. *If No*: If the cost of your **trip** had increased by [\$X/2] would you or your household still have made the trip?  
[Yes/No]

16d. What is the **maximum** amount that you would have been willing to pay for this particular **trip in addition** to your actual cost?

17a. **Now think back to all the purchases related to hunting equipment and gear you and your household made in 2011. Which of the following types of purchases did you and members of your household make?** Check all that apply. Include only purchases your household made in Alaska and exclude those that your household made via catalogs and on the internet.

- a. Hunting equipment (guns, bows, arrows, ammunition, holsters, calls, decoys, etc.)
- b. Personal gear (clothing, shoes, sun glasses, sun screen, bug spray, etc.)
- c. Camping gear (cooler, tent, sleeping bag, lanterns, etc.)
- d. Photographic equipment (cameras, lenses, tripods, etc.)
- e. Defensive gear (bear spray, electric fence, etc.)
- f. Other gear (life jackets, binoculars, guidebooks, etc.)
- g. Taxidermy and butchery (both professional and equipment to do it yourself)
- h. Purchased terrestrial and aquatic vehicles (boats, canoes, kayaks, rafts, ATVs, trailers, hitches, etc.)
- i. Purchased airplane and accessories
- j. Other vehicle expenditures (storage fees, license, training, etc.)
- k. Maintenance and repairs for vehicles (including land, water, and air)
- l. Registration and license fees (vehicle, boat, airplane, etc.)
- m. Other (please specify):

17b. For each purchase that you identified in the last question, enter the total amount you and members of your household paid for it and indicate the region or regions where you bought it. Click on the map to view the five regions in Alaska.

Type of Expense	17b. Total Amount You & Your Household Spent in Alaska	17b. (1) North, (2) Interior, (3) Southwest, (4) Southcentral, (5) Southeast
	[\$]	[Check box for each region]
	[\$]	[Check box for each region]

17c. Some of the items you listed in the previous question may be used for activities other than hunting. For each item, please consider all the times you use it and estimate what percentage of these times involve hunting in Alaska. For example, if you bought a vest

for a trip in 2011 and you think you will use it 10 times total, of which 5 times will be for hunting in Alaska, you would answer 50%.

Type of Expense	17c. Percentage Used for Hunting in Alaska
	[%]
	[%]

18a. Some Alaskan hunters purchase land, cabins, sheds, or other structures to use during hunting trips. Did your household purchase real estate or spend money maintaining existing real estate assets to use primarily for the purpose of hunting during 2011? [Yes/No]

18b. [If yes] Please describe the real-estate related expenses from 2011 for real estate your household primarily uses in Alaska for hunting.

Type of Expense	18b. Total Amount You & Your Household Spent in Alaska	18b. (1) North, (2) Interior, (3) Southwest, (4) Southcentral, (5) Southeast
Real estate purchase or construction (e.g., cabins, sheds, other buildings or structures)	[\$]	[Checkbox for each region]
Real estate maintenance and repairs	[\$]	[Checkbox for each region]

*Note: The following questions are optional.*

19. Are you male or female?  
[Male/Female]

20. In what year were you born?  
[19XX]

21. What do you consider yourself to be?

- a. Asian
- b. Black or African American
- c. Hispanic
- d. Native Alaskan
- e. Native American
- f. White
- g. Other - please specify:

22. Is your household income...

Less than \$25,000

\$25,000–\$49,999

\$50,000–\$74,999

\$75,000–\$99,999

\$100,000–\$124,999

\$125,000–\$149,999

\$150,000–\$200,000

More than \$200,000

23. What is the highest level of education you had the opportunity to complete?

[Less than high school/ High school/ Some college/ Associates or trade degree/  
Bachelors degree/ Masters degree/ Doctorate]

24. Is anyone in your household a member of a conservation or outdoor organization, a wildlife association, or a hunting club? This could be local, national, or international.  
[Yes/No]

25. We'd love to hear about your wildlife-related experiences in Alaska. Please share in the space provided below.  
[Open text field.]

Please enter your contact information below so we may contact you if you win one of the five \$250 cash cards in the drawing.

a. Name:

b. Address 1:

c. Address 2:

d. City:

e. State:

f. Zip:

g. Email Address:

Note: Contact information is used only for the purpose of this research study; no names are associated with answers ensuring your complete anonymity.

**Thanks for completing this survey.**

**For more information about wildlife in Alaska, please visit [ADFG website].**